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U.S. Department of Commerce, Patent and Trademark Office		Atty Docket No.	Serial No.
		M-6043 US	Unknown
INFORMATION DISCLOSURE STATEMENT BY APPLICANT		Applicant(s)	
(Use several sheets if necessary)		Liu, Zhongdu	
		Filing Date	Group
		Herewith	Unknown

U.S. Pat. & Tm. Office
09/348980
01/07/93

U.S. Patent Documents							
*Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
2	AA	4,264,831	4/28/81	Wern	307	252 H	
	AB	4,250,432	2/10/81	Kohler	315	291	
	AC	3,660,688	5/2/72	Evans et al.	307	252 W	
	AD	4,703,194	10/27/87	Brovelli	307	116	
	AE	4,672,229	6/9/87	Skarman et al.	307	115	
	AF	5,030,890	7/9/91	Johnson	315	208	
	AG	5,550,463	8/27/96	Coveley	323	300	
	AH	4,651,022	3/17/87	Cowley	307	116	
	AI	4,246,494	1/20/81	Foreman et al.	307	116	
	AJ	4,119,864	10/10/78	Petrizio	307	116	
	AK	3,679,910	7/25/72	Williams	307	252 W	

Foreign Patent Documents							
							Translation
		Document	Date	Country	Class	Subclass	Yes No
	AL						
	AM						
	AN						
	AO						
	AP						

OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)	
AQ	
AR	
AS	
Examiner	FRITZ FLEMING PRIMARY EXAMINER GROUP 2100
Date Considered	7-16-2001

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with your communication to applicant.

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U.S. Patent Documents								
*Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate	
fz	AA	4,731,548	3/15/88	Ingraham	307	116		
↑	AB	4,360,737	11/23/82	Leopold	307	116		
↓	AC	4,289,980	9/15/81	McLaughlin	307	308		
fz	AD	4,289,972	9/15/81	Wern	307	116		
	AE							
	AF							
	AG							
	AH							
	AI							
	AJ							
	AK							
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							Translation	
		Document	Date	Country	Class	Subclass	Yes	No
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	AM						<input type="checkbox"/>	<input type="checkbox"/>
	AN						<input type="checkbox"/>	<input type="checkbox"/>
	AO							
	AP							
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Examiner			Date Considered 7-16-2001					
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